

ABSTRACT OF THE DISCLOSURE

A electrolytic capacitor includes

(a) a capacitor element having a positive electrode, a negative electrode, and a solid organic conductive material disposed between the positive electrode and the negative electrode,

(b) an electrolyte,

(c) a case for accommodating the capacitor element and the electrolyte, and

(d) a sealing member disposed to cover the opening of the case.

The solid organic conductive material has at least one of organic semiconductor and conductive polymer. In this constitution, an electrolytic capacitor having excellent impedance characteristic, small current leak, excellent reliability, and high dielectric strength is obtained.

Selected drawing: Fig. 1